PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO	THE UNITED STATES	ATTORNEY'S DOCKET NUMBER
DESIGNATED/ELECTED	•	U.S. APRUCATION NO, If knows Dec 37 CFR 1.5)
CONCERNING A SUBMISSION INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
PCT/EP2003/010201	September 13, 2003	TRIORITI DATE GEAINED
TITLE OF INVENTION POLYMER COMPOSITION		
APPLICANT(S) FOR DO/EO/US		
Udo STEFFL		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1. x This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.		
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.		
3. x This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.		
4. x The US has been elected (Article 31).		
5. X A copy of the International Application as filed (35 U.S.C. 371 (c)(2))		
a. x is attached hereto (required only if not communicated by the International Bureau).		
b has been communicated by the International Bureau.		
c is not required, as the application was filed in the United States Receiving Office (RO/US).		
6. x An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).		
a. x is attached hereto.		
b. has been previously submitted under 35 U.S.C. 154(d)(4).		
7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))		
a. are attached hereto (required only if not communicated by the International Bureau).		
b. have been communicated by the International Bureau.		
c. have not been made; however, the time limit for making such amendments has NOT expired.		
d. x have not been made and will not be made.		
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).		
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).		
An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).		
Items 11 to 20 below concern docum	• •	
11. x An Information Disclosure Statem		
	ding. A separate cover sheet in compli	ance with 37 CFR 3.28 and 3.31 is included.
13. X A preliminary amendment.		
4. x An Application Data Sheet under 37 CFR 1.76.		
15. A substitute specification.		
16. A power of attorney and/or change of address letter.		
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.		
18. A second copy of the published In	ternational Application under 35 U.S.	C. 154(d)(4).
19. A second copy of the English lang	uage translation of the international a	pplication under 35 U.S.C. 154(d)(4).
	•	



PTO-1390 (Rev. 07-2005)

Approved for use through 03/31/2007. OMB 0651-0021 U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. U.S. APPL(CATION NO: (if known, see 37 CFR 1.5), INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/EP2003/010201 32128-227599 (a) International Search Report; (b) Return Receipt Postcard Other items or information: The following fees have been submitted **CALCULATIONS PTO USEONLY** 300.00 21. x 22. x Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)...... \$ 200.00 All other situations 23.| x| Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$ 400.00 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB......\$400 All other situations. TOTAL OF 21, 22 and 23 = \$ 900.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Number of each additional 50 or fraction **Total Sheets** Extra Sheets RATE thereof (round up to a whole number) - 100 = x \$250.00 \$ /50 = Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration \$ after the date of commencement of the national stage (37 CFR 1.492(h)). NUMBER FILED NUMBER EXTRA RATE CLAIMS Total claims 20-20 = 0.00 x Independent claims 0.00 3 - 3 = X MULTIPLE DEPENDENT CLAIM(S) (if applicable) TOTAL OF ABOVE CALCULATIONS = \$ 900.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. \$ 900.00 SUBTOTAL = Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(i)). **TOTAL NATIONAL FEE =** \$ 900.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied \$ by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property \$ TOTAL FEES ENCLOSED = \$ 900.00 Amount to be \$ refunded: Amount to be \$ charged

PTO-1390 (Rev. 07-2005) Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. to cover the above A check in the amount of \$ 22-<u>0261</u> in the amount of \$ 900.00 Please charge my Deposit Account No. to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit 22-0261 . A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038 NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Date: March 13, 2005 Robert Kinberg NAME CUSTOMER NUMBER: 26694 26,924 REGISTRATION NUMBER ::ODMA\PCDOCS\DC2DOCS1\731911\1



PTO/SB/17 (01-06)

Approved for use through 7/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). Not Yet Assigned/ **Application Number** FEE TRANSMITTAL Concurrently Herewith Filing Date For FY 2006 Udo Steffl First Named Inventor **Examiner Name** Not Yet Assigned Applicant claims small entity status. See 37 CFR 1.27 N/A Art Unit Attomey Docket No. 32128-227599 **TOTAL AMOUNT OF PAYMENT** METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (please identify): Venable LLP x Deposit Account Deposit Account Number: 22-0261 Deposit Account Name: For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) x Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayment of x | Credit any overpayments fee(s) under 37 CFR 1.16 and 1.17 FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.) 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES** SEARCH FEES **EXAMINATION FEES Small Entity** Small Entity **Small Entity Application Type** Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fees Paid (\$) Fee (\$) Utility 300 150 500 250 200 100 Design 200 100 100 50 130 65 Plant 200 100 300 150 160 80 300 250 Reissue 150 500 600 300 Provisional 200 100 0 0 0 0 2. EXCESS CLAIM FEES **Small Entity** Fee (\$) Fee (\$) Fee Description Each claim over 20 (including Reissues) 50 Each independent claim over 3 (including Reissues) 200 100 Multiple dependent claims 360 180 **Total Claims** Extra Claims Fee Paid (\$) Multiple Dependent Claims Fee (\$) 18 _ - 20 = ____ Fee Paid (\$) Fee (\$) HP = highest numer of total claims paid for, if greater than 20. Extra Claims Fee (\$) Fee Paid (\$) 3 -3=__ HP = highest numer of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Number of each additional 50 or fraction thereof Fee Paid (\$) **Total Sheets** Extra Sheets Fee (\$) - 100 = (round up to a whole number) x 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): National Stage Filing Fees \$900 SUBMITTED BY Registration No. Signature 26,924 Telephone (202) 344-4000 (Attorney/Agent) Name (Print/Type) Robert Kinberg Date March 13, 2006